



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division (7511P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

524-654

Date of Issuance:

8/27/2019

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

LCO MOR116 MP

Name and Address of Registrant (include ZIP Code):

Monsanto Company
800 N. Lindbergh Blvd.
St. Louis, MO 63167 USA

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA Registration Number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). In order to protect health and the environment, the Administrator, on his or her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under the Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration or registration review of your product when the EPA requires all registrants of similar products to submit such data.
2. Submit storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) data as these data requirements are not satisfied. A one-year study is required to satisfy these data requirements. You have 18 months from the date of this registration to provide these data to the EPA.

Signature of Approving Official:

Andrew Bryceland, Product Manager
Biochemical Pesticides Branch
Biopesticides and Pollution Prevention Division (7511P)
Office of Pesticide Programs

Date:

8/27/2019

3. Make the following labeling change before you release this product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 524-654.”
4. Submit one (1) copy of the final printed labeling for the record before you release this product for shipment.

Should you wish to add/retain a reference to your company’s website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA-approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6. A stamped copy of the labeling is enclosed for your records. Please also note that the record for this product currently contains the following acceptable Confidential Statement of Formula (CSF):

- Basic CSF dated 03/05/2018

If you have any questions, please contact Gina Burnett, of my team, by phone at (703) 605-0513 or via email at burnett.gina@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Andrew C. Bryceland".

Andrew Bryceland, Team Leader
Biochemical Pesticides Branch
Biopesticides and Pollution
Prevention Division (7511P)
Office of Pesticide Programs

Enclosure

MASTER LABEL FOR EPA REG. No. XXX-XXX

Product Brand Name:
LCO MOR116 MP

ACTIVE INGREDIENT:

LCO MOR116:

D-Glucose, *O*-6-deoxy-2-*O*-methyl- α -L-galactopyranosyl-(1 \rightarrow 6)-*O*[[11*Z*]-1-oxo-11-octadecen-1-yl]amino]- β -D-glucopyranosyl-(1 \rightarrow 4)-*O*-2-(acetylamino)-2-deoxy- β -D-glucopyranosyl-(1 \rightarrow 4)-*O*-2-(acetylamino)-2-deoxy- β -D-glucopyranosyl-(1 \rightarrow 4)-2-(acetylamino)-2-deoxy- β -D-glucopyranosyl-(1 \rightarrow 4)]-2-(acetylamino)-2-deoxy-

D-Glucose, *O*-2-deoxy-2-[[11*Z*]-1-oxo-11-octadecen-1-yl]amino]- β -D-glucopyranosyl-(1 \rightarrow 4)-*O*-2-(acetylamino)-2-deoxy- β -D-glucopyranosyl-(1 \rightarrow 4)-*O*-2-(acetylamino)-2-deoxy- β -D-glucopyranosyl-(1 \rightarrow 4)-*O*-2-(acetylamino)-2-deoxy- β -D-glucopyranosyl-(1 \rightarrow 4)-*O*[[6-deoxy- α -L-galactopyranosyl-(1 \rightarrow 6)]-2-(acetylamino)-2-deoxy-

.....0.013%
OTHER INGREDIENTS:..... > 99.987%
100.000%

EPA Reg. No. XXX-XXX

EPA Est. No. [Enter appropriate EPA establishment no.]

KEEP OUT OF REACH OF CHILDREN

CAUTION

HOTLINE NUMBER

In case of an emergency involving this product, or for medical assistance, call collect, day or night, (314) 694-4000.

For product use information call: 1-877-775-8787

ACCEPTED

08/27/2019

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 524-654

FIRST AID

IF IN EYES

- Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.
- Remove contact lenses, if present, after the first 5 minutes then continue rinsing eye.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Personal Protective Equipment (PPE)

All mixers, loaders, applicators, and other handlers must wear long-sleeved shirt, long pants, and shoes, socks and gloves.

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Environmental Hazards

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

DIRECTIONS FOR USE

Read the entire label before using this product.

It is a violation of US Federal law to use this product in a manner inconsistent with its labeling.

Use Instructions

This technical material may only be used to produce formulations that are registered or exempted from registration by the EPA. If it is desired to produce formulations that do not have prior approval, the producer of such formulations is responsible for providing all necessary data and for obtaining registration.

Use only for the manufacturing or formulating of, or repackaging as, a plant growth regulator for use in: 1) soybean, 2) uses for which U.S. EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and 3) uses for experimental purposes that are in compliance with U.S. EPA requirements. Consult Monsanto Company before using this product for manufacturing or formulating purposes. Each formulator is responsible for obtaining EPA registration for their end-use product(s). This product may be used to formulate products for any additional uses not listed on the MP label if the formulator, user group, or grower has complied with US EPA data submission requirements regarding the support of such uses and the Directions for the Use on this label. The user is solely responsible for determination of legal ability to use this product for any specific purpose, suitability of the use of this product for any specific purpose, any manufacturing practice employed, and the adoption of such safety precautions as may be necessary.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment.

PESTICIDE STORAGE: Store in original container away from feed and food. Store in a cool, dry place. Do not store in direct sunlight. Store in a light-blocking container made of high-density polyethylene (HDPE) away from food and feed.

PESTICIDE DISPOSAL:

To avoid waste, use all material in this container by application according to label directions. If wastes cannot be avoided, wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING AND DISPOSAL: Non-refillable container (5 gallons (19 liters) or less). Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse as follows:** empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container $\frac{1}{4}$ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill, by incineration, or by other procedures allowed by state and local authorities.

LIMITS OF LIABILITY AND WARRANTY

Monsanto does not warrant any product reformulated or repackaged from this product except in accordance with this Company's stewardship requirements and with express written permission from Monsanto Company

Upon opening and using this product, buyer and all users are deemed to have accepted the terms of this LIMIT OF WARRANTY AND LIABILITY which may not be varied by any verbal or written agreement. If terms are not acceptable, return at once unopened.

EPA Reg. No. XXX-XXX

© [YEAR] Monsanto Company

Manufactured for and guaranteed by:

Monsanto Company
800 N. Lindbergh Blvd.
St. Louis, MO 63167 USA

EPA Est. [Enter appropriate EPA establishment no.]

NET [Allow blank space for fill in] GAL [Alternative text: L or other appropriate unit of measure]

LOT NO. [Allow blank space for fill in]

[Print Plate Number]

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Patents that cover LCO MOR116 MP can be found at www.monsantotechnology.com.